FORM PTO-1083

Attorney Docket No.

In re Application of:

Application No.

PARK et al.

09/839,594

transmittal sheet is enclosed herewith.

Filed: • April 23, 2001 For:

LOW DIELECTRIC COMPOSITE WITH NANO MAGNETIC PARTICLES, AND OPTICAL DEVICE

USING THE LOW DIELECTRIC COMPOSITE

U.S. Patent and Trademark Office 220 20th Street S. Customer Window, Mail Stop Amendment Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Sir:	
	Small entity status is claimed for this application under 37 CFR 1.27.
\boxtimes	Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
	Other:
\boxtimes	Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this

			•		SMALL ENTITY		OTHER THAN A SMALL ENTITY	
TIME EXTENSION PETITION FEE			none		\$ 0.00		\$ 0.00	
	subtract time extension fee previously paid		none		(\$ 0.00)		(\$ 0.00)	
		<u> </u>		T				
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDIT. CLAIM FEE	RATE	Addit. Claim Fee
TOTAL	16	Minus	22	=00	x 9=	\$	x 18=	\$0
INDEPENDENT	3	Minus	3	=00	x 43=	\$	x 86=	\$0
☐ FIRST PRE	FIRST PRESENTATION OF MULTIPLE CLAIM					\$	+ 290=	\$
-	47							
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT						\$	TOTAL	\$0

Mathematical The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Jeffrey A. Wyand, Reg. No. 29,45 LEYDIG, VOIT & MAYER

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Amendment or ROA Transmittal (Revised 6/5/04)

Date:





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 2823

Examiner: K. Nguyen

In re Application of:

PARK et al.

Application No. 09/839,594

Filed: April 23, 2001

For: LOW DIELECTRIC COMPOSITE

WITH NANO MAGNETIC
PARTICLES, AND OPTICAL
DEVICE USING THE LOW
DIELECTRIC COMPOSITE

RESPONSE TO OFFICE ACTION

U.S. Patent and Trademark Office 220 20th Street S. Customer Window, Mail Stop Amendment Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Dear Sir:

In response to the Office Action dated March 31, 2004, please enter the following amendments and consider the following remarks.

In re Appln. of PARK et al. Application No. 09/839,594

TITLE AMENDMENTS

Replace the title with:

LOW DIELECTRIC CONSTANT COMPOSITE MATERIAL CONTAINING NANO MAGNETIC PARTICLES, AND OPTICAL AND SEMICONDUCTOR DEVICES USING THE LOW DIELECTRIC CONSTANT COMPOSITE MATERIAL